

Response under 37 CFR 1.116
Technology Center - 2815
42P12399

Remarks

The specification has been objected to for introducing new matter.

Claims 1-11 and 18-20 have been rejected under 35 USC 112(1) for failing to comply with the written description.

The matter that was objected to, and that formed the basis for the rejection, has been removed from the claims. Reconsideration and removal of the objection and the rejection under 35 USC 112(1) is respectfully requested.

Claims 1, 6, 13, 18 and 19 have been rejected under 35 USC 103(a) as being unpatentable over US patent 6,476,486 (Humphrey) in view of US patent 5,563,838 (Mart) and US patent 6,490,220 (Merritt).

Claims 2-4, 7-10, 14-17 have been rejected under 35 USC 103(a) as being unpatentable over Humphrey and Mart in view of US patent 5,838,204 (Yao) and US patent 6,005,778 (Spielberger).

Claim 5 has been rejected under 35 USC 103(a) in view of Humphrey, Mart, and Yao in view of US patent 5,962,887 (Manning).

Claim 11 has been rejected under 35 USC 103(a) as being unpatentable over Humphrey, Mart, and Yao in view of US patent 6,385,033 (Javanifard).

Claim 20 has been rejected under 35 USC 103(a) as being unpatentable over Humphrey, Mart and Yao in view of US patent 5,864,177 (Sundstrom).

Response under 37 CFR 1.116
Technology Center - 2815
42P12399

Applicants respectfully traverse these rejections because the cited prior art does not disclose or suggest all the elements of any pending claim, as the following analysis will show.

Independent claims 1 and 13 each recite a power supply in package (PSIP). Support for this limitation may be found in the specification in the next to last paragraph of the written description. None of the cited references disclose or suggest a PSIP.

Claims 18-20 have been cancelled. The remaining pending claims each depend from claims 1 or 13 and therefore contain the same limitations not disclosed or suggested by the cited references.

New claims 21 and 22, which depend from claims 1 and 13 respectively and therefore contain the same limitations as claims 1 and 13, also recite an encapsulant around the die and the passive component. None of the cited references disclose or suggest an encapsulant in this manner.

Response under 37 CFR 1.116
Technology Center - 2815
42P12399

Conclusion

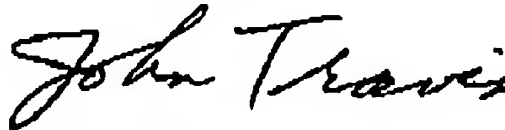
In view of all of the above, it is believed that Applicants' claims are allowable, and the case is in condition for allowance, which action is earnestly solicited.

Reconsideration of the rejections and objections is respectfully requested.

If it is determined that there is any fee insufficiency or fee excess, please charge that insufficiency or credit that excess to deposit account #50-0221.

If the Examiner believes that there are any informalities that can be corrected by an Examiner's amendment, a telephone call to the undersigned at (512) 732-3918 is respectfully requested.

Respectfully submitted,
Intel Corporation



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Dated:

4-5-05

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